

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,918,449 B2  
APPLICATION NO. : 10/807255  
DATED : July 19, 2005  
INVENTOR(S) : S. Shinagawa et al.

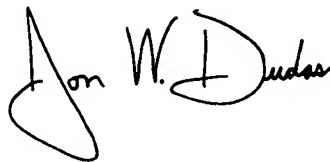
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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the cover of the printed patent, at Item (57), Abstract, lines 15-20, delete  
"Impact action can be generated, and screw tightening and loosening work can be  
carried out even if a low-torque motor is used. Magnetic impact action can be carried  
out and the load applied to operator's arm can be lightened even when working with a  
low-load screw wherein the load torque does not exceed."

Signed and Sealed this

Fifth Day of February, 2008

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized, with a large loop for the "J" and a cursive "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*